



Electronic Information Disclosure Statement

METHOD AND DISPOSABLE APPARATUS FOR GUIDING NEEDLES WITH AN ENDOCAVITY MEDICAL IMAGING DEVICE

Application:



10/065758

Confirmation: 9194

Applicant(s): Rick Pruter

Docket

Number:

02P1613

Group Art

Unit:

3721

Examiner:

Unknown at present

search string:

(D362064 or D383968 or D424693 or 2451183 or 2536963 or 3017887 or 3538915 or 3556079 or 4029084 or 4058114 or 4108165 or 4132496 or 4249539 or 4289139 or 4332248 or 4363326 or 4402324 or 4408611 or 4469106 or 4489730 or 4491137 or 4497325 or 4504269 or 4542747 or 4635644 or 4742829 or 4781067 or 4898178 or 4899756 or 4970907 or 5052396 or 5076279 or 5088500 or 5161764 or 5235987 or 5343865 or 5623931 or 5758650 or 5871448 or 5910113 or 5924992 or 5941889 or 6139544 or 6203499 or 6296614 or 6311084 or 20010034530).pn.

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US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Citation No.	Patent Number	Date	Bar Code	Patentee	Class	Subclass
6/22	P01	D362064	1995-09-05		Smick		
7/1	P02	D383968	1997-09-23		Bidwell et al.		

P03	D424693	2000-05-09		Pruter
P04	2451183	1947-06-22		Tantimonaco
P05	2536963	1951-01-02		Stephens
P06	3017887	1962-01-23		Heyer
P07	3538915	1970-11-10		Frampton et al.
P08	3556079	1971-01-19		Omizo
P09	4029084	1977-06-17		Soldner
P10	4058114	1977-11-15		Soldner
P11	4108165	1978-08-22		Kopp et al
P12	4132496	1979-01-02		Casto
P13	4249539	1981-02-10		Vilkomerson et al.
P14	4289139	1981-09-15		Enjoji et al.
P15	4332248	1982-06-01		DeVitis
P16	4363326	1982-12-14		Kopel
P17	4402324	1983-09-06		Lindgren et al.
P18	4408611	1983-10-11		Enjoji
P19	4469106	1984-09-04		Harui
P20	4489730	1984-12-25		Jingu
P21	4491137	1985-01-01		Jingu
P22	4497325	1985-02-05		Wedel
P23	4504269	1985-03-12		Durand
P24	4542747	1985-09-24		Zurinski et al.
P25	4635644	1987-01-13		Yagata
P26	4742829	1988-05-10		Law et al.
P27	4781067	1988-11-01		Cichanski
P28	4898178	1990-02-06		Wedel
P29	4899756	1990-02-13		Sonek
P30	4970907	1990-11-20		Flynn
P31	5052396	1991-10-01		Wedel et al.

		5052396			
	P32	5076279	1991-12-31		Arenson et al.
	P33	5088500	1992-02-18		Wedel et al.
	P34	5161764	1992-11-10		Roney
	P35	5235987	1993-08-17		Wolfe
	P36	5343865	1994-09-06		Gardineer et al.
	P37	5623931	1997-04-29		Wung et al.
	P38	5758650	1998-06-02		Miller et al.
	P39	5871448	1999-02-16		Ellard
	P40	5910113	1999-06-08		Pruter
	P41	5924992	1999-07-20		Park et al.
	P42	5941889	1999-08-24		Cermak
	P43	6139544	2000-10-31		Mikus
	P44	6203499	2001-03-20		Imling et al.
	P45	6296614	2001-10-02		Pruter
	P46	6311084	2001-10-30		Cormack et al.

Published Applications

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Citation No.	Patent Number	Date	Bar Code	Patentee	Class	Subclass
	001	20010034530	2001-10-25		Malackowski et al.		

Signature

Examiner Name	Date 2/7/04
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[Handwritten Signature]

PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known.	
				Application Number	10/065,758
				Filing Date	November 15, 2002
				First Named Inventor	Rick L. Pruter
				Art Unit	3721
				Examiner Name	Unknown at present
				Attorney Docket Number	02P1613
Sheet	1	of	1		

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Examiner Signature		Date Considered	2/7/04
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Substitute for form 1449B/PTO		Compl t if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/065758
		Filing Date	November 15, 2002
		First Named Inventor	Rick L. Pruter
		Group Art Unit	3721
		Examiner Name	Unknown at present
Sheet 1 of 2	Attorney Docket Number	02P1613	

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials ¹	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
		Solutions for Ultrasound, Civco Medical Instruments Co., Medical Parkway, 102 Highway 1 South, Kalona, IA 52247.	
		Disposable Transrectal Needle Guide, Civco Medical Instruments Co., Inc., Medical Parkway, 102 Highway 1 South, Kalona, IA 52247.	
		Maggi & Maggi II Plus, Sterile General Purpose Biopsy Needle Guides, Civco Medical Instrument Co., Inc., Medical Parkway, 102 Highway 1 South, Kalona, IA 52247.	
		Aloka Needle Guide/Probe Cover Kits, Civco Medical Instruments Co., Inc., Medical Parkway, 102 Highway 1 South, Kalona, IA 52247.	
		Multi Pro 2000, Multi-Purpose Ultrasound Linear Tracking Instrument, Civco Medical Instruments Co., Inc., 418 B Avenue, Kalona, IA 52247.	
		"ENDOCAVITY NEEDLE GUIDE KITS" brochure of Civco Medical Instruments, Copyright 2000, Solutions for Imaging.	
		"CIVCOSCANA, PRODUCT NEWS AND SPECIAL OFFERS FROM CIVCO" brochure of Civco Medical Instruments, WINTER 2001.	
		Ultra-Pro Sterile General Purpose Biopsy Needle Guide, Civco Medical Instruments Co., Inc., Medical Parkway, 102 Highway 1 South, Kalona, IA 52247.	
		"HITTING THE MARK WITH REALTIME GUIDANCE", Civco PROgram Drawer Q, Kalona, IA 52247.	
		Program for Medical Ultrasound Professionals, Winter 1995, Civco Medical Instrument Co., Inc., Medical Parkway, 102 Highway 1 South, Kalona, IA 52247.	
		"ultrasoundsupplies.com" brochure of Civco Medical Instruments Co.	

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	107065,758
		Filing Date	November 15, 2002
		First Named Inventor	Rick L. Pruter
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Sheet	2	of	2
		Attorney Docket Number	02P1613

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials ¹	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
bep ↓ *		"GENERAL PURPOSE NEEDLE GUIDES AND TRANSDUCER COVERS" brochure of Civco Medical Instruments, SONOSITE CROSS-REFERENCE INFORMATION.	
		"NEEDLE GUIDANCE SYSTEMS, TRANSDUCER COVERS, GE MEDICAL SYSTEMS", gemedicalsystems.com brochure of Civco Medical Instruments, Solutions for Imaging.	
		UltraGuide 1000 System 4-page brochure, UltraGuide Ltd., Tirat Hacarmel Industrial Park, P O Box 2070, Tirat Hacarmel 30200, Israel.	
		UltraGuide 1000 2-page brochure, UltraGuide Ltd., Tirat Hacarmel Industrial Park, P O Box 2070, Tirat Hacarmel 30200, Israel.	
		"US-Guide, Free-hand Guidance for Ultrasound Interventions" brochure from UltraGuide Smart Guidance Solutions.	
		"Dedicated Breast Ultrasound, USI Introduces A Revolution in Breast Ultrasound...Vista" by USI The Breast Imaging Company.	
		Three-page web page of amedic.se printed on November 5, 2002.	

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